

Claims

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I claim:

1 1. A method of facilitating access to web sites, the method comprising:
2 executing a 3D viewing environment module to display a portal site in a
3 3D viewing environment;
4 receiving a selection of a first site from a user; the first site identified by a
5 first resource locator and designated by the user in the portal site;
6 generating a request for a first resource from the first site, the request
7 including the first resource locator and to be sent to the data network; and
8 receiving a first display suitable for the 3D viewing environment, the
9 display representing a respective popularity of a number of servers in a predefined
10 time period.

1 2. The method of Claim 1 further comprising:
2
3 displaying the portal site substantially close to the first display so that the
4 user can see at least a portion of the portal site.

1 3. The method of Claim 2 wherein the second display illustrates graphically
2 a trickling feeding to each of the servers to appeal to the user to visit one of the
3 servers.

1 4. A method of facilitating access to web sites comprising:
2 providing a designated portal site after receiving a request from a
3 computing device over a data network, the designated portal including a plurality
4 of identifiers, each identifying a server over the data network, wherein the
5 computing device is executing a 3D viewing environment module so that a user
6 can interact with the data network in a 3D viewing environment; and

7 transmitting to the computing device a display suitable for the 3D viewing
8 environment, the display representing a respective popularity of a number of
9 servers in a predefined time period.

1 5. The method of claim 5 further comprising:
2 measuring statistically a number of visits to the servers to account for the
3 popularity of each of the servers.

1 6. The method of claim 6 wherein at least some of the servers are
2 predesignated so that the popularity of each of the at least some of the servers is
3 included in the display.

1 7. The method of claim 5 wherein the transmitting a display to the computing
2 device occurs only when the user selects one of the identifiers.

1 8. A method of facilitating access to Web pages, the method comprising:
2 providing a first three-dimensional (3D) module interface to receive
3 requests for Web pages;
4 in response to receiving a request for a first Web page, providing a second
5 3D module interface including a set of links to a plurality of separate Web pages,
6 each link of said plurality of separate Web pages including a representation of a
7 number visits to each of said separate Web pages.

1 9. The method of claim 9, wherein said set of links to said plurality of
2 separate Web pages are unrelated to said first Web page.

1 10. The method of claim 9, wherein said representations of said number of
2 visits to said separate Web pages includes a graphical representation.

1 11. The method of claim 9 further including;
2 in response to a selection of one of said set of links to said plurality of
3 separate Web pages, providing a Web page corresponding to said selected link.

1 12. The method of claim 12, wherein said set of links to said plurality of
2 separate Web pages are displayed in response to paying a fee.

1 13. The method of claim 9, wherein said set of links to said plurality of
2 separate Web pages are related to said first Web page based on a predetermined
3 criterion.

1 14. The method of claim 9, wherein displaying said second 3D module
2 interface including said set of links to said plurality of separate Web pages
3 includes scrolling said second 3D module interface across a display of a client
4 computer.

1 15. The method of claim 11, wherein said representation of said number of
2 visits to a Web page includes multiple icons corresponding to a number of visits
3 to a web page.

1 16. The method of claim 11, wherein said representation of said number of
2 visits to a Web page includes an icon having a graphical representation
3 corresponding to a subject matter of a respective web page.

1 17. A system to facilitate access to Web pages comprising:
2 a port to a data network; and

3 a first unit of logic to provide a first three-dimensional (3D) module
4 interface to receive requests for Web pages, said first unit of logic in response to
5 receiving a request for a first Web page, displays a second 3D module interface
6 including a set of links to a plurality of separate Web pages, each link of said
7 plurality of separate Web pages including a representation of a number visits to
8 each of said separate Web pages.

1 18. The system of claim 17, wherein said set of links to said plurality of
2 separate Web pages are unrelated to said first Web page.

1 19. The system of claim 17, wherein said representations of said number of
2 visits to said separate Web pages includes a graphical representation.

1 20. The system of claim 17, wherein said first unit of logic, in response to a
2 selection of one of said set of links to said plurality of separate Web pages,
3 provides a Web page corresponding to said selected link.

1 21. The system of claim 17, wherein said set of links to said plurality of
2 separate Web pages are displayed in response to paying a fee.

1 22. The system of claim 17, wherein said set of links to said plurality of
2 separate Web pages are related to said first Web page based on a predetermined
3 criterion.

1 23. The system of claim 17, wherein said first unit of logic displays said
2 second 3D module interface including said set of links to said plurality of separate
3 Web pages, by scrolling said 3D module interface across a display of a client
4 computer.

1 24. The system of claim 17, wherein said representation of said number of
2 visits to said separate Web pages includes multiple graphical representations
3 corresponding to a number of visits to a web page.

1 25. The system of claim 17, wherein said representation of said number of
2 visits to said separate Web pages includes a graphical representation
3 corresponding to a subject matter of a respective web page.

26. A machine-readable media comprising of a set of instructions for facilitating access to Web pages, said set of instruction, which when executed by a processor, cause said processor to perform a method comprising:

- providing a first three-dimensional (3D) module interface to receive requests for Web pages;
- in response to receiving a request for a first Web page, displaying a second 3D module interface including a set of links to a plurality of separate Web pages, each link of said plurality of said separate Web pages including a representation of a number visits to each of said separate Web pages.

1 27. The machine-readable media of claim 24, wherein said set of links to said
2 plurality of separate Web pages are unrelated to said first Web page.

1 28. The machine-readable media of claim 25, wherein said representation of
2 said number of visits to each of said separate Web pages includes a graphical
3 representation.

1 29. The machine-readable media of claim 25, said method further including:

2 in response to a selection of one of said set of links to said plurality of
3 separate Web pages, providing a Web page corresponding to said selected link.

1 30. The machine-readable media of claim 27, wherein said set of links to said
2 plurality of separate Web pages are displayed in response to paying a fee.

1 31. The machine-readable media of claim 25, wherein said set of links to said
2 plurality of separate Web pages are related to said first Web page based on a
3 predetermined criterion.

1 32. The machine-readable media of claim 25, wherein displaying said second
2 3D module interface including said set of links to said plurality of separate Web
3 pages includes scrolling said 3D module interface across a display of a client
4 computer.

1 33. The machine-readable media of claim 27, wherein said representation of
2 said number of visits to said separate Web pages includes multiple icons
3 corresponding to a number of visits to a web page.

1 34. The machine-readable media of claim 27, wherein said representation of
2 said number of visits to said separate Web pages includes an icon having a
3 graphical representation corresponding to a subject matter of a respective web
4 page.